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**Complete if Known**

Application Number	10/056,157
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<b>Filing Date</b>	01/24/02
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First Named Inventor	ALEXANDER, Jr., William
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Group Art Unit	Unknown
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Examiner Name	Unknown
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**Attorney Docket Number** | 001.0058

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

DP	• An article entitled "V-Blast: An Architecture for Realizing Very High Data Rates Over the Rich-Scattering Wireless Channel" by P.W. Wolniansky, G.J. Foschini, G.D. Golden, R.A. Valenzuela; Bell Laboratories, Lucent Technologies, Crawford Hill Laboratory, 791 Holmdel-Keyport Rd., Holmdel, NJ 07733
DP	• An article entitled "Detection algorithm and initial laboratory results using V-BLAST space-time communication architecture", by G.D. Golden, C.J. Foschini, R.A. Valenzuela and P.W. Wolniansky from Electronics Letters, 7 <sup>th</sup> January 1999 Vol. 35 No. 1.
DP	• An article entitled "The Most Efficient Implementation of the IQML Algorithm" by Yingbo Hua, from 1994 IEEE Transactions on signal processing.
DP	• An article entitled "Comparative Study of IQML and MODE Direction-of-Arrival Estimators by Jian Li, Senior Member, IEEE Petre Stoica, Fellow, IEEE, and Zheng-She Liu from IEEE Transactions on signal processing January, 1998.
DP	• An article entitled "Two Decades of Array Signal Processing Research"/The Parametric Approach by Hamid Krim and Mats Viberg from IEEE Signal Processing Magazine, July 1996.

Examiner Signature	<i>Dino</i>	Date Considered	1/4/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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